Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Saturday 07 Nov 2020 until 23:59 on Sunday 08 Nov 2020

Forecast Issued on Friday 06 Nov 2020 at 15:44

Confidence: High for a largely fine day Saturday but lower for cloud and rainfall details from Sunday.

Headline for Saturday 07 Nov 2020: Dry and sunny, cloud increasing later. Occasionally fresh southeasterly breeze.

Mountain weather hazards on Saturday 07 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	<05%

Forecast for Saturday 07 Nov 2020

Weather: Mist and fog likely, especially in eastern valleys where some dense fog likely, otherwise a dry and clear night. Any mist or fog in east slowly lifting and clearing, but for most a dry day with almost unbroken sunshine. Cloud increasing during the evening.

Chance of cloud free mountain/hill tops above 600m: Close to 100% with little cloud expected below the summits, although fog in east may lift into thin layer of cloud over eastern foothills.

Visibility: Very good, although a kilometre or less in any low level mist and fog, and perhaps less than 100m in the east.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 07 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/20 SE	9/15 SE	8/13 SE	7/11 SE	7/11 E	6/10 E	7/10 E	10/15 SE	10/15 SE
300	5/10 E	4/9 E	3/9 SE	3/8 E	4/8 E	4/8 E	5/9 E	5/10 E	5/10 E
Valley	5/14 E	4/11 E	3/9 E	3/9 E	4/9 E	3/10 E	5/11 E	5/13 E	6/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/1	5/2	5/2	6/4	8/6	9/7	8/6	8/5	7/4
300	4/2	4/2	2/1	6/4	10/9	10/9	8/6	8/6	7/6
Valley	6/4	4/3	3/1	6/5	11/10	11/11	9/8	8/7	9/8
Freezing Level*	1300m	1900m	2200m	2300m	2400m	2600m	2600m	2500m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures at dawn around plus 1 or 2 Celsius.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 06 Nov 2020	0mm	0mm	0.6mm

Forecast for Sunday 08 Nov 2020

Weather: Clear spells in the east overnight, with eastern hills likely to be affected by low cloud and a little drizzle. Little change through the day, some bright or sunny spells in the west but cloudier in east with patchy light drizzle.

Maximum wind: Southeasterly 15mph slowly easing 10mph.

Chance of cloud free mountain/hill tops above 600m: Close to 100% at first falling to around 75% in the north and west with cloud occasional cloud above 600m. However, little chance across eastern hills with periods or persistent cloud from 300m or less.

Visibility: Very good falling to just a few kilometres in drizzle.

Temperature: **Valleys:** Plus 2 or 3 Celsius in the north and west, 4 or 5 in east at dawn rising to 13 Celsius in west and 10 Celsius in east by day.
At 600m: Plus 7 or 8 Celsius
Freezing level: Above the summits

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